

Run 1500 5-7-73

Nebraska Weekly Weather & Crop Report



Statistical Reporting Service, USDA
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Environmental Science Services Admin.
National Weather Service

Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

Release 5/7/73

Week Ending 5/7/73

WEATHER

Precipitation was below normal in a narrow band extending from the southwest corner to the northwest portion of the State. Elsewhere moisture was above normal with rainfall of one inch or more over much of the northwest and southeast portions.

Daytime temperatures were above normal May 4 and 5; otherwise, temperatures were below normal with the main temperature over the State two to five degrees below normal for this period.

CROPS

An average of 3 1/2 days were suitable for field work in the week ending last Friday. Most of the field work occurred early or late in the week since rain stopped work almost entirely on Monday and Tuesday. Reports on topsoil moisture Friday indicate 37% surplus and 63% adequate with subsoil moisture 35% surplus and 65% adequate.

Field work consisted mainly of shredding stalks, spreading fertilizer, seed-bed preparation, and planting of corn and small grains. Other farm work consisted of caring for livestock, moving cattle to pasture, cleaning lots, and harvesting 1972 corn and grain sorghum.

Corn planting had advanced to about 6% complete before the weekend rains stopped progress. A year ago 7% was planted and the 1967-71 average is 19%. Most soils are too cool for corn to germinate.

Planting of sugar beets continued with delays due to rain. Early planted beets are emerging in good shape with little damage from the Thursday morning freeze.

Winter wheat condition continues good to fair with 3% of reports showing excellent, 57% good, 37% fair, and 3% poor. Weeds are becoming a problem in some fields.

Alfalfa and wild hay condition is mostly good with 74% reported good for alfalfa and 83% for wild hay.

LIVESTOCK

Range and pasture feed were reported as 20% above average, 61% average and 19% below average which is better than a week ago.

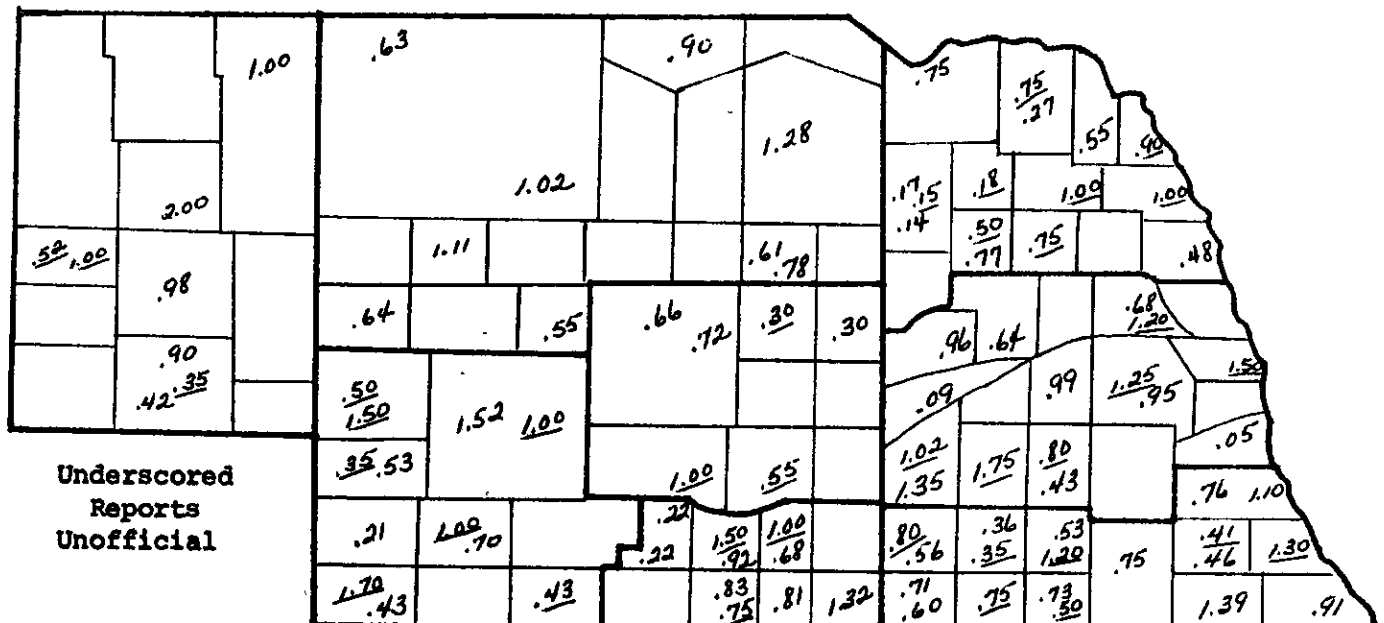
Cattle continue to be moved to summer pasture although new grass is still short. Many cows are thin from the long hard winter and spring. Spring calving operations are completed on many ranches.

Feed lots are better but many are still muddy, particularly in the southeast.

Precipitation, April 1 - May 4, 1973

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.90	.80	.50	.60	.80	.60	.70	.70
Total since April 1.....	2.90	2.50	2.70	2.50	3.40	2.80	3.50	4.20
Normal since April 1.....	2.21	2.51	2.71	2.58	2.83	2.30	2.61	2.99

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M., SATURDAY, MAY 5, 1973



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, MAY 6, 1973

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Inches
		Max	Min			Total 1/
NW	Chadron	79	28	50	--	.97
	Scottsbluff	79	28	49	-5	1.26
	Sidney	74	27	47	--	.60
NC	Burwell	75	30	52	--	.61
	Valentine	77	30	51	-3	.98
NE	Norfolk	74	34	53	-4	.43
	Sioux City	76	35	55	-2	.88
CEN	Grand Island	74	33	52	-5	.61
EC	Lincoln	77	34	54	-3	1.12
	Omaha	72	37	54	-4	1.03
SW	Imperial	78	33	52	--	.21
	North Platte	77	26	52	-3	.41

1/ Precipitation totals not included in map above.

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